U.S. DEPARTMENT OF HOMELAND SECURITY Federal Emergency Management Agency National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008 Expires March 31, 2012

SECTION A - PROPERTY INFORMATION	For Insurance Company Use:
A1. Building Owner's Name David J. Bourgeois	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 218 Second St	Company NAIC Number
City Waveland State MS ZIP Code 39576	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) BLK 9 Lots 1-6 Anchorage Subd PID 162Q-1-10-114.000	
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential A5. Latitude/Longitude: Lat. 30.269334 Long. 89.388997 Horizontal D A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance. A7. Building Diagram Number 5 A8. For a building with a crawlspace or enclosure(s): A9. For a building with ar a) Square footage of crawlspace or enclosure(s) N/A sq ft A) Square footage of	n attached garage:
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A within 1.0 foot ab	t flood openings in the attached garage ove adjacent grade N/A flood openings in A9.b N/A sq in
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMA	
B1. NFIP Community Name & Community Number B2. County Name	B3. State
City of Waveland Mississippi 285262 Hancock	Mississippi
B4. Map/Panel Number 28045C0344 B5. Suffix D Date Effective/Revised Date 20/16/09 B8. Floo Single Panel Date Date Double Date Double Date Single Panel Date Date Double Date Date Double Date Date Date Date Date Date Date Dat	Lass : loca Licration(3) (Zone
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.	
□ FIS Profile □ FIRM □ Community Determined □ Other (Describe) DFIRM	
B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☐ NAVD 1988 ☐ Other (Des B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA Designation Date N/A ☐ CBRS ☐ OPA	A)?
SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REC	QUIRED)
 Building elevations are based on:	AR/AH, AR/AO. Complete Items C2.a-h
a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 26.9. ☐ meters (F	
b) Top of the next higher floor N/A feet meters (F	Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only) Attached garage (top of slab) 25.9.	
e) Lowest elevation of machinery or equipment servicing the building 27.0 🖂 feet 🗀 meters (5	
f) Lowest adjacent (finished) grade most to building (LAR)	
g) Highest adjacent (finished) grade next to building (HAG) 13.2. 🛛 feet 🗆 meters (P	
h) Lowest adjacent grade at lowest elevation of deck or stairs, including 13.2. ☐ meters (Particular of the content of the	
SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICA	TION
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify ele information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001	evation
□ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided licensed land surveyor? □ Yes □ No	
Certifier's Name Stuart Williamson, P.E., C.F.M. License Number 13199	Engineer on a
Title Civil Engineer Company Name Stuart Williamson	13/99
Address P.O. Box 3145 City Bay St Louis State MS ZIP Code 395	521 Spranning
Date 01/13/12 Telephone (228) 493-9988	T / Promote with the

	copy the corresponding informa	CHARLES AND		or Insurance Company Use:
218 Second St	ot., Unit, Suite, and/or Bldg. No.) or P.O.	Route and Box No.		Policy Number
City WavelandState MS ZIP Code	39576			Company NAIC Number
SECTIO	N D - SURVEYOR, ENGINEER, OF	ARCHITECT CER	RTIFICATION (CONTI	NUED)
Copy both sides of this Elevation Cer	tificate for (1) community official, (2) inse	ırance agent/compan	y, and (3) building owner	
	res a 1 ft freeboard requirement above En elevation requirement. Final Elevation			
Signature AAA		Date 01/13/12		
1/40/11/0				
SECTION E - BUILDING ELI	EVATION INFORMATION (SURVE	NOT REQUIRED	FOR ZONE AO AND	ZONE A (WITHOUT BFE)
	complete Items E1-E5. If the Certificate I grade, if available. Check the measure			
grade (HAG) and the lowest ad a) Top of bottom floor (including b) Top of bottom floor (including E2. For Building Diagrams 6-9 with (elevation C2.b in the diagrams E3. Attached garage (top of slab) is	g basement, crawlspace, or enclosure) is g basement, crawlspace, or enclosure) is permanent flood openings provided in S of the building is feet meters	ection A Items 8 and/ et	feet meters about the meters about the determinant about the determinant about the HA feet about the HA feet about the HAG.	ove or below the HAG. ove or below the LAG. structions), the next higher floor
E5. Zone AO only: If no flood depth	nd/or equipment servicing the building is n number is available, is the top of the bo □ Unknown. The local official must ce	ttom floor elevated in	accordance with the cor	
	N F - PROPERTY OWNER (OR OV			ATION
or Zone AO must sign here. The state Property Owner's or Owner's Authoriz Address	ements in Sections A, B, and E are corrected Representative's Name	City	nowledge. State	ZIP Code
Signature		Date	Telephone	
Comments				
			5-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
				Check here if attachmer
on local official who is authorized by le	SECTION G - COMMUNITY			complete Sections A. R. C. (or F.)
ne local official who is authorized by land G of this Elevation Certificate. Cor	SECTION G - COMMUNITY aw or ordinance to administer the comm nplete the applicable item(s) and sign be	unity's floodplain man	agement ordinance can	complete Sections A, B, C (or E), G8 and G9.
d G of this Elevation Certificate. Cor 1. The information in Section C is authorized by law to certify	aw or ordinance to administer the comm nplete the applicable item(s) and sign be was taken from other documentation that elevation information. (Indicate the sou	unity's floodplain man flow. Check the mea at has been signed an rce and date of the el	agement ordinance can surement used in Items (d sealed by a licensed s evation data in the Comr	68 and G9. urveyor, engineer, or architect who nents area below.)
d G of this Elevation Certificate. Cor 1. The information in Section C is authorized by law to certify 2. A community official complete	aw or ordinance to administer the comminplete the applicable item(s) and sign be was taken from other documentation the elevation information. (Indicate the souled Section E for a building located in Zo	unity's floodplain man flow. Check the mea: It has been signed an rice and date of the el ne A (without a FEMA	agement ordinance can surement used in Items (d sealed by a licensed s evation data in the Comr -issued or community-is:	68 and G9. urveyor, engineer, or architect who nents area below.)
d G of this Elevation Certificate. Cor The information in Section C is authorized by law to certify A community official completed. The following information (Items	aw or ordinance to administer the comminplete the applicable item(s) and sign be was taken from other documentation the elevation information. (Indicate the souled Section E for a building located in Zourns G4-G9) is provided for community floor.	unity's floodplain man flow. Check the mean at has been signed an arce and date of the el the A (without a FEMA andplain managemen	agement ordinance can surement used in Items (d sealed by a licensed sevation data in the Comrussued or community-isstepurposes.	G8 and G9. urveyor, engineer, or architect who nents area below.) sued BFE) or Zone AO.
d G of this Elevation Certificate. Cor The information in Section C is authorized by law to certify A community official completed. The following information (Items	aw or ordinance to administer the comminplete the applicable item(s) and sign be was taken from other documentation the elevation information. (Indicate the souled Section E for a building located in Zo	unity's floodplain man flow. Check the mean at has been signed an arce and date of the el the A (without a FEMA andplain managemen	agement ordinance can surement used in Items (d sealed by a licensed s evation data in the Comr -issued or community-is:	G8 and G9. urveyor, engineer, or architect who nents area below.) sued BFE) or Zone AO.
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d G of this Elevation Certificate. Cor The information in Section C is authorized by law to certify A community official complete The following information (Ite 4. Permit Number This permit has been issued for: Elevation of as-built lowest floor (i	aw or ordinance to administer the comminplete the applicable item(s) and sign be was taken from other documentation the elevation information. (Indicate the sound Section E for a building located in Zourns G4-G9) is provided for community flowers. G5. Date Permit Issued New Construction Substitutions Substi	unity's floodplain man flow. Check the mean at has been signed an arce and date of the el ne A (without a FEMA codplain managemen G6. Dat stantial Improvement	agement ordinance can surement used in Items (d sealed by a licensed sevation data in the Comrussued or community-isst purposes. Certificate Of Compliant	G8 and G9. urveyor, engineer, or architect who nents area below.) sued BFE) or Zone AO. uce/Occupancy Issued
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d G of this Elevation Certificate. Cor The information in Section C is authorized by law to certify A community official complete The following information (Ite 4. Permit Number This permit has been issued for: Elevation of as-built lowest floor (i) BFE or (in Zone AO) depth of floo	aw or ordinance to administer the comminplete the applicable item(s) and sign be was taken from other documentation the elevation information. (Indicate the souled Section E for a building located in Zourns G4-G9) is provided for community flemation. G5. Date Permit Issued New Construction Substituting basement) of the building:	unity's floodplain man flow. Check the mea- it has been signed an rce and date of the el ne A (without a FEMA codplain managemen G6. Dat tantial Improvement feet feet feet	agement ordinance can surement used in Items (d sealed by a licensed sevation data in the Comrussued or community-isst purposes. Certificate Of Compliant	G8 and G9. urveyor, engineer, or architect who nents area below.) sued BFE) or Zone AO. uce/Occupancy Issued
d G of this Elevation Certificate. Cor The information in Section C is authorized by law to certify A community official complete The following information (Ite 4. Permit Number This permit has been issued for: Elevation of as-built lowest floor (i.e. BFE or (in Zone AO) depth of floor (i.e. Community's design flood elevation)	aw or ordinance to administer the comminplete the applicable item(s) and sign be was taken from other documentation the elevation information. (Indicate the souled Section E for a building located in Zourns G4-G9) is provided for community flemation. G5. Date Permit Issued New Construction Substituting basement) of the building:	unity's floodplain man flow. Check the mea- it has been signed an rce and date of the el ne A (without a FEMA codplain managemen G6. Dat tantial Improvement feet feet feet	agement ordinance can surement used in Items (d sealed by a licensed sevation data in the Comrussued or community-isst purposes. Ce Certificate Of Compliant meters (PR) Datum meters (PR) Datum	G8 and G9. urveyor, engineer, or architect who nents area below.) sued BFE) or Zone AO. uce/Occupancy Issued
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d G of this Elevation Certificate. Cor The information in Section C is authorized by law to certify A community official complete The following information (Ite 4. Permit Number This permit has been issued for: Elevation of as-built lowest floor (i) BFE or (in Zone AO) depth of floo Community's design flood elevation Cocal Official's Name	aw or ordinance to administer the comminplete the applicable item(s) and sign be was taken from other documentation the elevation information. (Indicate the souled Section E for a building located in Zourns G4-G9) is provided for community flemation. G5. Date Permit Issued New Construction Substituting basement) of the building:	unity's floodplain man flow. Check the mean it has been signed an it ree and date of the el ine A (without a FEMA codplain managemen G6. Dat itantial Improvement included feet include	agement ordinance can surement used in Items (d sealed by a licensed sevation data in the Comrussued or community-isst purposes. Ce Certificate Of Compliant meters (PR) Datum meters (PR) Datum	G8 and G9. urveyor, engineer, or architect when the sarea below.) sued BFE) or Zone AO. uce/Occupancy Issued

Building Photographs See Instructions for Item A6.

For Insurance Company Use: Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. Policy Number 218 Second St City Waveland State MS ZIP Code 39576 Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.

Date of Photograph - 01/13/12



Building Photographs Continuation Page

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 218 Second St	Policy Number
City Waveland State MS ZIP Code 39576	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."

Date of Photograph 01/13/12



U.S. DEPARTMENT OF HOMELAND SECURITY Federal Emergency Management Agency

ELEVATION CERTIFICATE

OMB No. 1660-0008 Expires March 31, 2012

National Flood Insurance Program

Important: Read the instructions on pages 1-9.

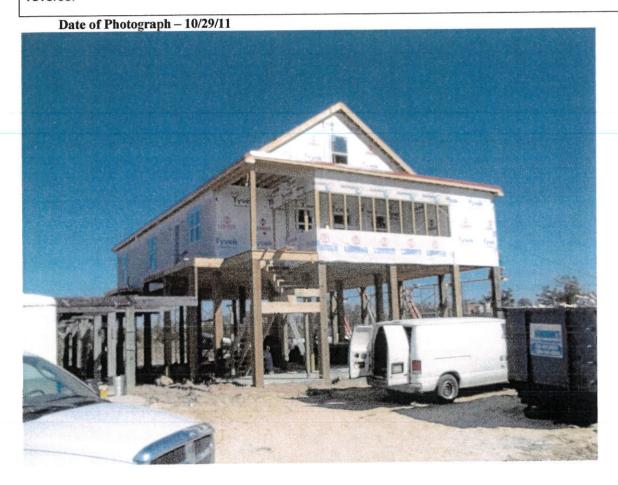
		SECTION A -	PROPERTY INFORM	MATION	For Insurance Company Use:
A1. Building Owner's Name David J. Bourgeois				Policy Number	
A2. Building Street Addres 218 Second St	s (including Apt., Unit, Suite,	and/or Bldg. No.) o	r P.O. Route and Box I	No.	Company NAIC Number
City Waveland St	ate MS ZIP Code 39576				
A3. Property Description (L BLK 9 Lots 1-6 Anchorage S	ot and Block Numbers, Tax Subd_PID 162Q-1-10-114.00	Parcel Number, Leç 00	gal Description, etc.)		
A4. Building Use (e.g., Res A5. Latitude/Longitude: Lat A6. Attach at least 2 photog	. 30.269334 Long. 89.3889 graphs of the building if the C	97		Horizontal Datum	: ☐ NAD 1927 ⊠ NAD 1983
A7. Building Diagram Numb A8. For a building with a cra	per 5				
 a) Square footage of c 	rawlspace or enclosure(s)	N/A so	A9. Fora (ft a) So	building with an attac	And the second second
b) No. of permanent fleenclosure(s) within	ood openings in the crawlspa 1.0 foot above adjacent grad	ace or	b) No	o. of permanent flood	openings in the attached garage
 c) Total net area of flo 	od openings in A8.b		in c) To	thin 1.0 foot above a otal net area of flood	djacent grade <u>N/A</u> openings in A9.b <u>N/A</u> sq in
d) Engineered flood op		No	d) Er	ngineered flood open	ings? ☐ Yes ☒ No
		OOD INSURAN	CE RATE MAP (FIR	M) INFORMATION	I
B1. NFIP Community Name City of Waveland Mississippi	& Community Number 285262	B2. County Hancock	Name		B3. State Mississippi
B4. Map/Panel Number	B5. Suffix B6. FIRM	I Index	37. FIRM Panel	B8. Flood	B9. Base Flood Elevation(s) (Zone
28045C0344	D Dat 10/16		ctive/Revised Date 10/16/09	Zone(s) VE	AO, use base flood depth)
310. Indicate the source of th	e Base Flood Elevation (BFI	E) data or base floo		2000000	21
	☐ FIRM ☐ Commun	ity Determined	Other (Describe		
311. Indicate elevation datum	used for BFE in Item B9:	NGVD 1929	☑ NAVD 1988	☐ Other (Describe)
 Is the building located in Designation Date <u>N/A</u> 	a Coastal Barrier Resource	s System (CBRS) a CBR3 ☐	rea or Otherwise Prote	cted Area (OPA)?	☐ Yes
		(7.27)			
4.5.00	SECTION C - BUILD	The second secon	N INFORMATION (S	URVEY REQUIRE	ED)
 Elevations – Zones A1-A3 below according to the bu Benchmark Utilized A215 	te will be required when con 60, AE, AH, A (with BFE), VE ilding diagram specified in Ito Vertical Datum NAVD 88	V1-V30 V (with B	FE) AD ADIA ADIAE		☐ Finished Construction , AR/AO. Complete Items C2.a-h
Conversion/Comments N/	4		C	Check the measurement	ent used
a) Top of bottom floor (in	ncluding basement, crawlspa	ace, or enclosure flo	DESCRIPTION OF THE PROPERTY OF	et meters (Puerto	
b) Top of the next highec) Bottom of the lowest		0.17	N/A fee	t 🔲 meters (Puerto	Rico only)
d) Attached garage (top	horizontal structural member of slab)	(V Zones only)		t meters (Puerto	
e) Lowest elevation of m	achinery or equipment servi	cing the building		t meters (Puerto	
	hed) grade next to building (12.3. 🛛 fee	t meters (Puerto	Pice only)
g) Highest adjacent (finis	shed) grade next to building	(HAG)	13.2.	t meters (Puerto	Rico only)
 h) Lowest adjacent grade structural support 	e at lowest elevation of deck	or stairs, including		t 🔲 meters (Puerto	
	SECTION D - SURV	EYOR, ENGINE	ER, OR ARCHITECT	CERTIFICATION	
This certification is to be signe information. I certify that the in	d and sealed by a land surventormation on this Certificate	eyor, engineer, or a	rchitect authorized by la	aw to certify elevation	
understand that any false sta ☑ Check here if comments a	tement may be punishable b	y fine or imprisonm	ent under 18 U.S. Code	e, Section 1001.	325073000
		licensed land	e and longitude in Secti I surveyor?		Salvaged Programme
ertifier's Name Stuart William	son, P.E., C.F.M.		License Number 13	3199	Engineer
itle Civil Engineer	Company Na	me Stuart Williams	son		1200
ddress P.O. Box 3145	City Bay St L	ouis.	State MS	ZIP Code 39521	13/109
ianature Kt. H.	Da	ate 10/29/11	Telephone (228) 4	93-9988	OF MISSISSI

Building Chart Add "	aces, copy the corresponding info	rmation from Sectio	n A.	For Insurance Company Use:
218 Second St	ing Apt., Unit, Suite, and/or Bldg. No.) or	P.O. Route and Box No.		Policy Number
City WavelandState MS ZIP	Code 39576			Company NAIC Number
SE	CTION D - SURVEYOR, ENGINEER	, OR ARCHITECT CE	RTIFICATION (CO	NTINUED)
Copy both sides of this Elevation	on Certificate for (1) community official, (2)) insurance agent/compa	nv. and (3) building ow	vner
Comments . City of Waveland Structural member exceeds min	requires a 1 ft freeboard requirement about	ove BFE. Top of Hydrant	SW Corner of property	r = 15.94 NAVD 88. Lowest Horizonta
Signature Al Sti	/	Date 10/29/11		
SECTION E - BUILDING	ELEVATION INFORMATION (SUR	VEY NOT REQUIRE	DI EOR ZONE AO	Check here if attachmen
E1. Provide elevation informa grade (HAG) and the lower a) Top of bottom floor (incident b) Top of platform of machine E5. Zone AO only: If no flood ordinance?	cluding basement, crawlspace, or enclosur cluding basement, crawlspace, or enclosur d with permanent flood openings provided grams) of the building is	priate boxes to show where) is [re) is [re) is [re) is [re] in Section A Items 8 and feet meters above or begin is fee bottom floor elevated at certify this information in [restance of the certify the sections A B and E for [restance of the certify A B and E for [restance of the certify A B and E for [restance of the certify A B and E for [restance of the certify A B and E for [restance of the certify A B and E for [restance of the certify A B and E for [restance of the certify A B and E for [restance of the certify A B and E for [restance of the certify A B and E for [restance of the certify A B and E for [restance of the certify A B and E for [restance of the certification A B and E for [restance of the certification A B and E for [restance of the certification A B and E for [restance of the certification A B and E for [restance of the certification A B and E for [restance of the certification A B and E for	feet meters feet feet	ers. bove or below the highest adjacent above or below the HAG. above or below the LAG. f Instructions), the next higher floor HAG. ve or below the HAG. community's floodplain management
Property Owner's or Owner's Au Address	thorized Representative's Name	City	State	ZIP Code
Signature		Date	Telephon	
Comments			Текерпол	
				Check here if attachmen
e local official who is authorized	SECTION G - COMMUN	ITY INFORMATION (OPTIONAL)	
d G of this Elevation Certificate.	by law or ordinance to administer the cor Complete the applicable item(s) and sign	n below. Check the mea	surement used in Item	s G8 and G9.
is authorized by law to c	on C was taken from other documentation ertify elevation information. (Indicate the	source and date of the e	levation data in the Co	mments area below.)
A community official con	npleted Section E for a building located in	Zone A (without a FEM/	N-issued or community	issued BFE) or Zone AO.
	n (Items G4-G9) is provided for communit	y floodplain managemen	t purposes.	
64. Permit Number	G5. Date Permit Issued	G6. Dat	e Certificate Of Compl	ance/Occupancy Issued
. This permit has been issued	for: New Construction S	ubstantial Improvement		
	oor (including basement) of the building: _		meters (PR) Datum	
. BFE or (in Zone AO) depth of			meters (PR) Datum	
Community's design flood ele	vation _		meters (PR) Datum	
ocal Official's Name		Title		
ommunity Name		Telephone		
ignature		Date		

Building Photographs See Instructions for Item A6.

		For Insurance Company Use:
Building Street Address (including Apt., U 218 Second St	nit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	Policy Number
City Waveland State MS ZIP Code	39576	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.



Building Photographs Continuation Page

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 218 Second St	No. Policy Number
City Waveland State MS ZIP Code 39576	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."

Date of Photograph 10/29/11



U.S. DEPARTMENT OF HOMELAND SECURITY Federal Emergency Management Agency

ELEVATION CERTIFICATE

OMB No. 1660-0008 Expires March 31, 2012

Federal Emergency Management Agency National Flood Insurance Program

Signature

Important: Read the instructions on pages 1-9.

			ne on pages 1 c.	
	SEC	TION A - PROPERTY	INFORMATION	For Insurance Company Use:
A1. Building Owner's Name David	Policy Number			
A2. Building Street Address (including 218 Second St	Company NAIC Number			
City Waveland State MS	ZIP Code 39576			
A3. Property Description (Lot and BI BLK 9 Lots 1-6 Anchorage Subd PID	lock Numbers, Tax Parcel f 0 162Q-1-10-114.000	Number, Legal Description	ı, etc.)	
 A4. Building Use (e.g., Residential, I A5. Latitude/Longitude: Lat. 30.2693 A6. Attach at least 2 photographs of A7. Building Diagram Number 5/2 A8. For a building with a crawlspace a) Square footage of crawlspace b) No. of permanent flood openienclosure(s) within 1.0 foot a c) Total net area of flood openings? 	a34 Long. 89.388997 the building if the Certificate or enclosure(s): the or enclosure(s) the crawlspace or above adjacent grade angs in A8.b ☐ Yes ☑ No	te is being used to obtain A! <u>N/A</u> sq ft <u>N/A</u> N/A sq in	Horizontal D flood insurance. For a building with an a) Square footage of b) No. of permanent within 1.0 foot abo c) Total net area of f d) Engineered flood	attached garage: f attached garage N/A sq ft flood openings in the attached garage ove adjacent grade N/A lood openings in A9.b N/A sq in openings?
	SECTION B - FLOOD	INSURANCE RATE M.	AP (FIRM) INFORMA	TION
B1. NFIP Community Name & Comm City of Waveland Mississippi 285262	unity Number	B2. County Name Hancock		B3. State Mississippi
B4. Map/Panel Number B5. Su 28045C0344 D	Date 10/16/09	B7. FIRM Pan Effective/Revised 10/16/09	Date Zone(s) VE	
☐ FIS Profile ☐ FIRM 11. Indicate elevation datum used for 12. Is the building located in a Coasts Designation Date N/A	r BFE in Item B9: NGV	D 1929 🛛 NAVD	ise Protected Area (OPA	ccribe) N)?
SE	CTION C - BUILDING E	LEVATION INFORMA	TION (SURVEY REQ	UIRED)
 Building elevations are based on: *A new Elevation Certificate will be Elevations – Zones A1-A30, AE, A below according to the building dia Benchmark Utilized A215 Vertical Conversion/Comments N/A 	H, A (with BFE), VE, V1-V3 gram specified in Item A7.	n of the building is comple	A ARIAF ARIA1 A30 A	☐ Finished Construction R/AH, AR/AO. Complete Items C2.a-h
_			Check the meas	urement used.
a) Top of bottom floor (includingb) Top of the next higher floor	basement, crawlspace, or e		🛮 feet 🔲 meters (F	Secretary and the control of the con
b) Top of the next higher floorc) Bottom of the lowest horizonta	al structural member (V Zor	<u>N/A.</u> nes only) <u>25.0*.</u>	_ Geet meters (F	
d) Attached garage (top of slab)	ii di doldi di Mollibei (V 201	N/A		
e) Lowest elevation of machinery (Describe type of equipment a	or equipment servicing the	e building 25.0*.	🗵 feet 🔲 meters (F	
f) Lowest adjacent (finished) gra-	de next to building (LAG)	12.3.	_ ☑ feet ☐ meters (F	uerto Rico only)
g) Highest adjacent (finished) grah) Lowest adjacent grade at lowe		13.2 rs, including 13.2	_ ☑ feet ☐ meters (P	uerto Rico only)
structural support	CTION D - SURVEYOR	PENGINEER OR ARC	CHITECT CERTIFICA	TION
This certification is to be signed and se	aled by a land surveyor, er	ngineer or architect author	rized by law to certify ele	evation
nformation. I certify that the information understand that any false statement n Check here if comments are provid	on on this Certificate repres may be punishable by fine o led on back of form.	ents my best efforts to inte	erpret the data available. U.S. Code, Section 1001	Profession
Certifier's Name Stuart Williamson, P.E	2-22		umber 13199	13199
itle Civil Engineer	Company Name St	uart Williamson		The state of the s
ddress P.O. Box 3145	City Bay St Louis	State MS	ZIP Code 39	521

Date 09/04/11

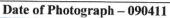
Telephone (228) 493-9988

Building Street Address (in aludian	es, copy the corresponding information from Sectio	n A. For Insurance Company Use:
216 Second St	Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	Policy Number
City WavelandState MS ZIP Coo	de 39576	Company NAIC Number
SECTI	ION D - SURVEYOR, ENGINEER, OR ARCHITECT CE	ERTIFICATION (CONTINUED)
	Certificate for (1) community official, (2) insurance agent/compa	
Comments . City of Waveland req	quires a 1 ft freeboard requirement above BFE. Top of Hydrant	SW Corner of property = 15 94 NAVD 88
Signature ###	Date 09/04/11	
SECTION E - BUILDING E	LEVATION INFORMATION (SURVEY NOT REQUIRE	Check here if attachm
	ELVATION IN ORMATION (SURVEY NOT REQUIRE	D) FOR ZONE AO AND ZONE A (WITHOUT BFE
 E1. Provide elevation information grade (HAG) and the lowest a a) Top of bottom floor (includib) Top of bottom floor (includib) Top of bottom floor (includice) For Building Diagrams 6-9 with (elevation C2.b in the diagrams Attached garage (top of slab) E3. Attached garage (top of slab) E4. Top of platform of machinery at Zone AO only: If no flood dep 	ing basement, crawlspace, or enclosure) is [ing basement, crawlspace, or enclosure) is [ing basement flood openings provided in Section A Items 8 and ins) of the building is feet meters	to Rico only, enter meters. ether the elevation is above or below the highest adjacen feet
The preparty success	ON F - PROPERTY OWNER (OR OWNER'S REPRESE	ENTATIVE) CERTIFICATION
or Zone AO must sign here. The sta Property Owner's or Owner's Author	orized representative who completes Sections A, B, and E for attements in Sections A, B, and E are correct to the best of my	Zone A (without a FEMA-issued or community-issued BF knowledge.
TODELLY Owner's Or Owner's Author	rized Representative's Name	
address	City	State ZIP Code
address		State ZIP Code Telephone
address	City	
Address	City	Telephone
address Signature Comments	City Date SECTION G - COMMUNITY INFORMATION (Telephone ☐ Check here if attachm OPTIONAL)
Address Signature Comments e local official who is authorized by	City Date SECTION G - COMMUNITY INFORMATION (law or ordinance to administer the community's floodolain man	Telephone Check here if attachm OPTIONAL)
e local official who is authorized by ld G of this Elevation Certificate.	City Date SECTION G - COMMUNITY INFORMATION (In the community of section of the community of section of the community of th	Telephone Check here if attachm OPTIONAL) Inagement ordinance can complete Sections A, B, C (or E) Surrement used in Items G8 and G9.
Address Signature Comments e local official who is authorized by I d G of this Elevation Certificate. Col. The information in Section C is authorized by law to certify	City Date SECTION G - COMMUNITY INFORMATION (In the community's floodplain many properties of the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below. Check the mean complete the applicable item(s) and sign below.	Telephone Check here if attachm OPTIONAL) Inagement ordinance can complete Sections A, B, C (or E surement used in Items G8 and G9. Indicated by a licensed surveyor, engineer, or architect we levation data in the Comments area below.)
e local official who is authorized by ld G of this Elevation Certificate. Co The information in Section C is authorized by law to certify. A community official complet	City Date SECTION G - COMMUNITY INFORMATION (In the community of section of the community of section of the community of th	Telephone Check here if attachm OPTIONAL) Inagement ordinance can complete Sections A, B, C (or E) Surement used in Items G8 and G9. Indicated by a licensed surveyor, engineer, or architect we levation data in the Comments area below.) Increased or community-issued BFE) or Zone AO.
e local official who is authorized by lad G of this Elevation Certificate. Co The information in Section C is authorized by law to certify. A community official complet.	SECTION G - COMMUNITY INFORMATION (continued by a sign below). Check the mean continued by a sign below. Check the mean continued by a sign below information. (Indicate the source and date of the elected Section E for a building located in Zone A (without a FEMA erms G4-G9) is provided for community floodplain managements.	Telephone Check here if attachm OPTIONAL) Inagement ordinance can complete Sections A, B, C (or E) Surement used in Items G8 and G9. Indicated by a licensed surveyor, engineer, or architect we levation data in the Comments area below.) Increased or community-issued BFE) or Zone AO.
Address Signature Comments e local official who is authorized by ld G of this Elevation Certificate. Colis authorized by law to certify. A community official complet. The following information (Itel.)	SECTION G - COMMUNITY INFORMATION (Indicate the applicable item(s) and sign below. Check the mean by elevation information. (Indicate the source and date of the elevation information. (Indicate the source and date of the elevation information.) (Indicate the source and date of the elevation information.) (Indicated in Zone A (without a FEMA ems G4-G9) is provided for community floodplain management G5. Date Permit Issued G6. Date	Telephone Check here if attachm OPTIONAL) Inagement ordinance can complete Sections A, B, C (or E) Issurement used in Items G8 and G9. Indicated by a licensed surveyor, engineer, or architect well Indicated by a licensed surveyor and the comments area below.) Indicated by a licensed surveyor and the comments area below.) Indicated by a licensed surveyor and the comments area below.) Indicated by a licensed surveyor and the comments area below.) Indicated by a licensed surveyor and the comments area below.) Indicated by a licensed surveyor and the comments area below.)
Address Signature Comments e local official who is authorized by I d G of this Elevation Certificate. Comments The information in Section C is authorized by law to certify. A community official complet. The following information (Itel.) 4. Permit Number This permit has been issued for:	SECTION G - COMMUNITY INFORMATION (Indicate the applicable item(s) and sign below. Check the mean of y elevation information. (Indicate the source and date of the elevation information. (Indicate the source and date of the elevation information. (Indicate the source and date of the elevation information. (Indicate the source and date of the elevation information. (Indicate the source and date of the elevation information. (Indicate the source and date of the elevation information.) G5. Date Permit Issued G6. Date New Construction	Telephone Check here if attachm OPTIONAL) Ragement ordinance can complete Sections A, B, C (or E surement used in Items G8 and G9. Indicated by a licensed surveyor, engineer, or architect we devation data in the Comments area below.) Leissued or community-issued BFE) or Zone AO. the purposes. Re Certificate Of Compliance/Occupancy Issued
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Address Signature Comments e local official who is authorized by Id G of this Elevation Certificate. Co is authorized by law to certify. A community official complet. The following information (Ite. 4. Permit Number This permit has been issued for: Elevation of as-built lowest floor (in BFE or (in Zone AO) depth of floo	SECTION G - COMMUNITY INFORMATION (In law or ordinance to administer the community's floodplain man amplete the applicable item(s) and sign below. Check the mean are to a the second of the end of th	Telephone Check here if attachm OPTIONAL) Ragement ordinance can complete Sections A, B, C (or E surement used in Items G8 and G9. Indicated by a licensed surveyor, engineer, or architect we devation data in the Comments area below.) Leissued or community-issued BFE) or Zone AO. the purposes. Re Certificate Of Compliance/Occupancy Issued
Address Signature Comments e local official who is authorized by Id G of this Elevation Certificate. Co is authorized by law to certify. A community official complet. The following information (Ite.) 4. Permit Number This permit has been issued for: Elevation of as-built lowest floor (in BFE or (in Zone AO) depth of flood). Community's design flood elevation.	SECTION G - COMMUNITY INFORMATION (In law or ordinance to administer the community's floodplain man amplete the applicable item(s) and sign below. Check the mean are to a the second of the end of th	Telephone Check here if attachm OPTIONAL) Inagement ordinance can complete Sections A, B, C (or E, surement used in Items G8 and G9. Ind sealed by a licensed surveyor, engineer, or architect welevation data in the Comments area below.) In-issued or community-issued BFE) or Zone AO. It purposes. In Check here if attachm OPTIONAL In Exercise Compliance G9. In Exercise Compliance G9. In Exercise G9. In
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Building Photographs See Instructions for Item A6.

For Insurance Company Use: Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. Policy Number 218 Second St City Waveland State MS ZIP Code 39576 Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.

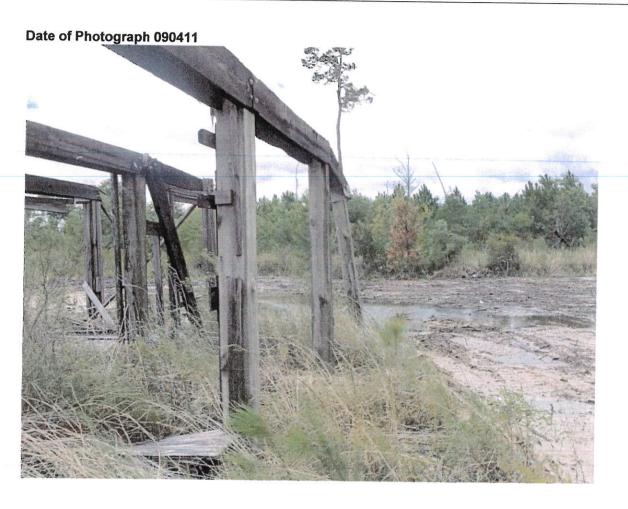




Building Photographs Continuation Page

For Insurance Company Use: Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. Policy Number 218 Second St City Waveland State MS ZIP Code 39576 Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."



National Flood Insurance Program V-ZONE CERTIFICATE

Name: David J. Bourgeois

Policy Number (Insurance Co. Use):

Building Address or Other Description: 218 Second St

City: Waveland

State: Mississippi

Zip Code: 39576

SECTION I: Flood Insurance Rate Map (FIRM) Information

Community Number: 285262 Panel Number: 28045C0344 Suffix:D Date of FIRM Index:10/16/09 FIRM Zone: VE21

SECTION II: Elevation Information

Note: This Certificate does not substitute for an Elevation Certificate

1.	Elevation of the Bottom of Lowest Horizontal Structural Member	25 Ofact (NAVID)
2.	Base Flood Elevation (BFE)	23.0feet (NAVD)
3.	Elevation of Lowest Adjacent Grade	21.0 feet (NAVD)
4.	Approximate Depth of Anticipated Scour/Erosion used for Foundation Design	12.3 feet (NAVD)
5.	Embedment Depth of Pilings or Foundation Below Lowest Adjacent Grade	1.5 feet
	The second of Foundation Below Lowest Adjacent Grade	b.0 feet

SECTION III: V-Zone Certification Statement
Note: This section must be certified by a registered engineer or architect

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the design and methods of construction to be used are in accordance with accepted standard of practice for meeting the following provisions:

- The bottom of the lowest horizontal structural member of the lowest floor (excluding piles and columns) is elevated to or above the BFE; and
- The pile and column foundation and structure attached thereto is anchored to resist flotation, collapse, and lateral movement due to the effects of the wind and water loads acting simultaneously on all building components. Water loading values used are those associated with the base flood. Wind loading values used are those required by the applicable State or local building code. The potential for scour and erosion at the foundation has been anticipated for conditions associated with the base flood, including wave action.

SECTION IV: Breakaway Wall Certification Statement
Note: This section must be certified by a registered engineer or architect
When breakaway walls exceed a design safe loading resistance of 20 pounds per square foot

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the design and methods of construction to be used for the breakaway walls are in accordance with accepted standards of practice for meeting the following provisions:

- Breakaway wall collapse shall result from a water load less than that which would occur during the base flood; and
- The elevated portion of the building and supporting foundation system shall not be subject to collapse, displacement, or other structural damage due to the effects of wind and water loads acting simultaneously on all building components (wind and water loading values to be used are defined in Section III).

SECTION V: Certification

Signature below certifies: X Section III; Section IV

Certifiers Name: Stuart Williamson, P.E., C.F.M.

Title: Civil Engineer

City: Bay St Louis

Address: P.O. Box 3145

State: Mississippi

Zip Code: 39521

Date: 09/05/11

Company Name:

License Number: 13199

Telephone Number: (228),493

Home Builders Guide to Coastal Construction 08/05

Signature:

/05